IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

OFFICIAL

Applicant:

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Sichmann, et al.

Art Unit :

1724

Serial No.:

09/954,701

Examiner:

858 509 4010

Duane Smith

DEC 0 3 2003

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12-03-03

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Title

APPARATUS AND METHOD FOR AVOIDING GAS BUBBLES WHEN

TRANSPORTING A LIQUID BY MEANS OF PUMPS

Director of Patents MS: Patent Application P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION UNDER 37 C.F.R. \$1,116

Responsive to the Office Action dated March 12, 2003, the time for response having been extended to September 12, 2003, by concurrent petition and payment of fee, please amend the above-referenced application as follows:

Amendments to the written description are reflected in the listing of paragraphs that begins on page 2 of this paper.

Amendments to the claims are reflected in the listing of claims that begins on page 5 of this paper.

Remarks begin on page 9 of this paper.